

ABSTRACT OF THE DISCLOSURE

A device for treatment of mitral annulus dilatation  
5 comprises an elongate body having two states. In a first  
of these states the elongate body is insertable into the  
coronary sinus and has a shape adapting to the shape of  
the coronary sinus. When positioned in the coronary  
sinus, the elongate body is transferable to the second  
10 state assuming a reduced radius of curvature, whereby the  
radius of curvature of the coronary sinus and the radius  
of curvature as well as the circumference of the mitral  
annulus is reduced.